

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0001] with the following amended paragraph:

[0001] This application is a Divisional application claiming priority from U.S. Application Serial No. 10/075,169 filed February 14, 2002, now U.S. Patent No. _____.

Please replace paragraph [0007] with the following:

Figure 1 shows an overhead view of a portion of a cattle feeding operation. In particular, the cattle are placed in pens 10A-I. Separating a series of pens, for example a first series 10D-F and a second series 10G-IH, is a feed alley 12 through which feed trucks drive and place cattle feed in feed troughs 14. Between the pens on the other side is a working alley 16 (only one working alley shown in Figure 1, but it is understood that between pens 10G-I and the corresponding set of pens to the right, there is another working alley, and so on). The working alley is generally used to relocate the cattle as well as providing access for cowboys on horses to enter and “ride” the pens looking for sick animals.

Please replace paragraph [0021] with the following:

Figure 6 shows an exemplary hydraulic system to perform raising and lowering operations of the preferred embodiments; an overhead view of the various panels mechanically connected to the back of the trailer to form a squeeze pen.

Please replace paragraph [0022] with the following:

Figure 7B shows the various panels of the squeeze pen in their folded configuration.

Please add the following new paragraph between paragraphs [0021] and [0022]:

Figure 7A shows an overhead view of the various panels mechanically connected to the back of the trailer to form a squeeze pen; and

Please replace paragraph [0031] with the following:

Preferably the mobile cattle hospital 20 has cabinet space 52, in the preferred embodiments located at the back right-hand side of the trailer. This cabinet space 52 preferably houses a computer 60 and related accessories, and also acts as working space for the persons performing treatment on the animals as they move through the squeeze chute 26. The mobile cattle hospital 2029 of the preferred embodiment also comprises an electrical power-generator 62, preferably placed on the tongue section 54 of the trailer 22, which provides power for lights (not shown), the computer 60 and any other electrically operated devices, such as electric saws for de-horning operations. The preferred embodiments also comprise a sink 64 in the cabinet area 52, along with corresponding water tanks for storage of water for use with the sink. Moreover, many of the medicines given to cattle musts be refrigerated, and thus the mobile cattle hospital of the preferred embodiment also comprises a refrigerator 66, preferably located beneath the cabinet 52.

Please replace paragraph [0033] with the following:

Figures 4A and 4B show an elevational side view of the mobile cattle hospital 20 of the preferred embodiments with the various components mounted on the trailer not shown for clarity of the figure. In particular, Figure 4A shows the trailer 22 mechanically connected to a tractor 56 and having a height H above the ground. Preferably, the mobile cattle hospital 20 is moved

from place to place while in the raised configuration. Likewise, Figure 4B shows the trailer 22 sitting substantially on the surface of the ground 58. Referring somewhat simultaneously to Figures 2 and 4B, in the preferred embodiments, the cattle need merely traverse the relatively small vertical distance (approximately twelve inches) from the ground 58 to the horizontal plane that comprises the walkways 40 and 480A, as well as the bottom of the offset walkway 24. Preferably, a ramp hinges to the back of the trailer 22 and extends outward, minimizing slope of the path traveled by the cattle. The ramp, as well as a series of panels for creation of a squeeze pen, are discussed more fully below.

Please replace paragraph [0037] with the following:

As mentioned above, the mobile cattle hospital 20 of the preferred embodiment also has a ramp leading to the offset walkway 24 and a series of panels connected to the back of the trailer 22 for on-location creation of a squeeze pen. Referring now to Figure 7A-6, there is shown an overhead view of the relationship of the ramp that leads to the offset walkway 24, as well as the various panels connected to the back of the trailer that form the mobile squeeze pen. In particular, Figure 7A6 shows ramp 100. Ramp 100 is preferably hinged to the back of the trailer 22, and extends from a surface substantially parallel to the walkways 40, 48 to ground level 58 (not shown in Figure 7A6). In the preferred operation where the mobile cattle hospital 20 sits substantially on the ground across its entire length, the vertical distance traversed by the ramp 100 is preferably only twelve inches or less (the vertical height of the frame of the trailer 22). However, in circumstances where the mobile cattle hospital 20 is operated in a working alley having a slope, it is possible that this distance could increase, but it is minimized by the fact that the trailer 22 sits substantially on the ground as described with respect to Figures 4 and 5.

Please replace paragraph [0038] with the following:

Preferably, the mobile cattle hospital 20 has a series of fence panels mechanically connected to the back of the trailer 22. The overhead view of Figure 7A6 shows those various fence panels in their extended position. In particular, along one side a series of two individual straight panels 102 and 104 couple to the back of the trailer 22. Because it is envisioned that the mobile cattle hospital 20 of the preferred embodiments may not be operated on entirely flat surfaces, not only are these panels hinged to fold away from the trailer 22, but are also hinged to allow up and down movement to accommodate the particular terrain. In particular, panel 102 hinges to the trailer 22, and panel 104 hinges to the panel 102. A short panel 106 preferably hinges to panel 104, and provides stability for gate panel 108. Preferably, panel 108 is hinged to panels 104 and 106 such that it can swing through at least an arc of ninety degrees. On the other side of the ramp 100, a third and fourth straight panel 110, 111 preferably hinge to the trailer 22. Two curved panels 112 and 114 preferably hinge to each other and to panel 111. Short panel 116 is preferably hinged to panel 114, panel 116 providing horizontal support for the squeeze pen. Finally, panel 118 preferably hinges to panels 114 and 116 to direct the cattle into the squeeze pen portion of the panels. As indicated in Figure 6, panel or gate 108 preferably swings within the area partially bounded by panels 112 and 114, such in this set up a squeeze pen area 120 is created within the area bounded by the panels 104, 108, 112 and 114, with the cattle being forced up ramp 100 to the offset walkway 24 (not shown in Figure 6). Figure 7B shows the various fence panels 102-118 in their folded configuration, which is the preferred setup when the trailer is being relocated from pen to pen. As can be seen in Figure 7B, the various straight fence panels 102, 104 and 110 fold up to be substantially parallel to the width of the trailer. Short

panel 111 folds to be substantially parallel to the length of the trailer with circular panels 112 and 114 folding in on themselves to be the outermost panels, straight panel 118 and short panel 116 folding within the setup to be substantially parallel to the remaining fence panels 102, 104 and 110. Preferably, the curved fence panel 112 and curved fence panel 114 coupled by way of an arm 115 coupled substantially in the center of panel 112 and hinged to the end of the curved panel 114. In this way, the two curved panels 112 and 114 hinge to be substantially coaxial in the folded position. Figure 7B shows the relationship of panels 112, 114 and arm 115 in a partially folded configuration to show the relationship of these various components.

Please replace the Abstract on page 23 with the following:

~~The specification discloses a~~ A mobile cattle hospital that is adapted to be located near a pen of cattle for treatment operations. A gooseneck trailer forms a platform upon which various gates, fence panels, a squeeze chute, a squeeze pen and supplies are located for the treatment, or working, operations. The trailer is further configured to selectively raise and lower, sitting on the ground during working operations to make easier the movement of the cattle on and off the trailer.